

IN THE CLAIMS

1. (Currently Amended) A method comprising:
automatically searching, on a plurality of web sites, for streaming video files;
selecting particular streaming video files from said plurality of web sites based on
a text search using keywords; ~~and~~
in response to said search, automatically generating a graphical user interface
including ~~representations of~~ selectable thumbnail frames to represent said selected streaming
video files and selectable icons of said keywords, said ~~video file representations~~ selectable
thumbnail frames organized by said keywords; and
in response to user selection of one of said selectable thumbnail frames, playing
the video file corresponding to the selected thumbnail frame in said thumbnail frame.

2. (Original) The method of claim 1 where automatically searching for streaming
video files includes automatically searching for predetermined file extensions associated with
streaming video files.

3. (Original) The method of claim 1 wherein automatically searching for streaming
video files includes automatically searching for streaming video file extensions and for keywords
in web sites associated with said streaming video files.

Claim 4 (Canceled).

5. (Currently Amended) The method of claim 1 including displaying said selectable
icons ~~representations of~~ said keywords in a column and said thumbnail frames ~~representations of~~
~~said video files~~ in rows.

6. (Currently Amended) The method of claim 5 including associating a uniform
resource locator for the home page of a web site sponsoring a selected streaming video file with
a corresponding ~~representing each video file by a~~ thumbnail frame.

7. (Currently Amended) The method of claim 6 including automatically playing, in
said thumbnail frame, said video file in response to a user selection of said uniform resource
locator ~~thumbnail video~~.

8. (Currently Amended) The method of claim [[1]] 5 wherein including using said keywords are provided by a user to be used as user-selectable category icons and displaying a first set of thumbnail frames ~~representations of said video files associated in association~~ with each category icon.

9. (Original) The method of claim 8 including accessing said video file over the Internet in response to a user selection of said video file.

10. (Original) The method of claim 1 wherein automatically searching for streaming video files includes periodically automatically searching for streaming video files.

11. (Currently Amended) A computer accessible medium storing instructions to:
automatically search, on a plurality of web sites, for streaming video files;
select particular streaming video files from said plurality of web sites based on a text search using selectable user-provided keywords; and
generate selectable representations of said selected streaming video files and said user-provided ~~selected~~ keywords to organize ~~said~~ a first grouping of video file representations by keyword and to display said selectable representations in [[as]] a graphical user interface in the form of a streaming video content guide; and
in response to user selection of one of the selectable keyword representations and for the selected category, display a second grouping of video file representations other than the first grouping of video file representations in said graphical user interface in place of said first grouping of video file representations.

12. (Previously Presented) The medium of claim 11 further storing instructions to automatically search for predetermined file extensions associated with streaming video files.

13. (Previously Presented) The medium of claim 11 further storing instructions to automatically search for streaming video file extensions and for keywords in web sites associated with said streaming video files.

Claim 14-15 (Canceled).

16. (Currently Amended) The medium of claim [[15]] 11 further storing instructions to represent each video file by a thumbnail frame.

17. (Previously Presented) The medium of claim 16 further storing instructions to automatically play said video file in response to a user selection of said thumbnail video.

18. (Previously Presented) The medium of claim 11 further storing instructions to use said keywords as category icons and display a plurality of video files associated with each category icon.

19. (Previously Presented) The medium of claim 18 further storing instructions to access said video file over the Internet in response to a user selection of said video file.

20. (Currently Amended) A system comprising:
a processor; and
a storage coupled to said processor, said storage storing instructions that enable the processor to automatically search a plurality of web sites for streaming video files, select particular video files from said web sites based on a text search for keywords, and generate a graphical user interface including thumbnail representations corresponding to ~~of said~~ selected streaming video files, uniform resource locators associated with corresponding thumbnail representations, the uniform resource locators for the home pages of the web sites hosting the selected streaming video files, and said keywords, said thumbnail representations and associated uniform resource locators ~~representations of said video files~~ organized according to corresponding keywords, and in response to user selection of either a given thumbnail representation or the associated uniform resource locator, play the corresponding video file.

21. (Original) The system of claim 20 including a set-top box.

22. (Original) The system of claim 21 including a television receiver.

23. (Original) The system of claim 21 including a remote control unit.

24. (Previously Presented) The method of claim 1 wherein automatically searching a plurality of web sites includes automatically transmitting a request to a remote web server for a search engine to perform said web site search.

25. (Previously Presented) The medium of claim 11 further storing instructions to automatically transmit a request to a web server to search more than one web site on the Internet for streaming video files.

26. (Previously Presented) The system of claim 20 wherein said storage stores additional instructions that enable the processor-based system to automatically transmit a request to a remote web server to search the various web sites for streaming video files.

27. (Currently Amended) A method comprising:
receiving a first at least one user-provided selected keyword to indicate a general category of interest and a second user-provided keyword to indicate a sub-category of interest;
automatically searching for streaming video files on a plurality of web sites to select particular streaming video files based on a text search using said first and second keywords keyword; and
generating a graphical user interface in the form of a streaming video programming guide, said guide including a selectable keyword icon corresponding to one of the user-provided keywords and selectable representations of said selected streaming video files, the representations of the selected streaming video files associated with a corresponding keyword icon.

28. (Previously Presented) The method of claim 27 including selecting a representation of a streaming video file to play the video file, in full screen, in place of a display of said programming guide.

29. (Previously Presented) The method of claim 27 including selecting a keyword icon, and in response thereto, displaying a graphical user interface including additional representations of selected streaming video files corresponding to the selected keyword category.

30. (Previously Presented) The method of claim 8 including in response to selecting a given keyword category icon, replacing the display of said first set of representations of said video files with a second set of representations of said video files, said second set of representations of said video files other than the first set.

31. (Currently Amended) The method of claim 1 wherein generating a graphical user interface includes providing a field to enable a user to designate a geographical location and automatically searching in text associated with streaming video files to limit the search by the designated location ~~includes automatically searching using a search engine.~~

32. (Currently Amended) The method of claim 1 ~~including wherein~~ generating a graphical user interface includes providing a space to enable a user to designate a language and limiting said search by one of a particular the designated language or a particular location.